

AF/1653  
IFL



PATENT  
ATTORNEY DOCKET NO.: 046124-5001-US01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
)  
Masahiro IWAMOTO, *et al.* )  
)  
Application No.: 09/902,772 ) Group Art Unit: 1653  
)  
Filed: July 12, 2001 ) Examiner: Schnizer, Holly G.  
)  
For: CELL CALCIFICATION SUPPRESSING )  
PROTEINS AND GENES OF THE )  
PROTEINS )

Commissioner for Patents  
U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

**AMENDMENT TRANSMITTAL FORM**

1. Transmitted herewith is an Amendment and Reply to Office Action Under 37 C.F.R. §1.116 in response to the Office Action dated September 23, 2003, and the Advisory Action dated April 28, 2004.. A Notice of Appeal was filed on March 23, 2004.

2. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- ☒ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
- ☐ Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:

<u>Total Months Requested</u>	<u>Fee for Extension</u>	<u>[Fee for Small Entity]</u>
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 420.00	\$ 210.00
<input type="checkbox"/> three months	\$ 950.00	\$ 475.00
<input type="checkbox"/> four months	\$ 1,480.00	\$ 740.00

Extension of time fee due with this request: \$\_\_\_\_\_.

If an additional extension of time is required, please consider this a Petition therefor.

- ☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \$\_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

3. Constructive Petition

- ☒ EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

4. Fee Calculation (37 C.F.R. §1.16)

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest No. Previously Paid	Present Extra	at Rate of	Total Fees
Total Claims (37 C.F.R. §1.16(c))		minus			x \$18 each=	+ \$
Independent Claims (37 C.F.R. §1.16(b))		minus			x \$86 each=	+ \$
[ ] First presentation of Multiple dependent claim(s)					\$290.00	+ \$
SUB-TOTAL =						\$
Reduction by ½ for filing by a small entity						- \$
TOTAL FEE =						\$

5. Fee Payment

- ☐ No fee is to be paid at this time.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

Dated: May 21, 2004

By: Bonnie Weiss McLeod  
Bonnie Weiss McLeod  
Reg. No. 43,255

**CUSTOMER NO. 09629**  
**MORGAN, LEWIS & BOCKIUS LLP**  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
Telephone: (202) 739-6150  
Facsimile: (202) 739-3001



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**AMENDMENT & REPLY TO OFFICE ACTION  
PURSUANT TO 37 CFR §1.116**

This Reply is responsive to the Office Action dated September 23, 2003, and the Advisory Action dated April 28, 2004. A Notice of Appeal was filed March 23, 2004, extending the period for response to May 23, 2004. Accordingly, no extension of time is believed to be required. Entry of the following amendments and reconsideration of the claimed subject matter is respectfully requested: